

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
U.S. BUREAU OF RECLAMATION  
CENTRAL VALLEY PROJECT

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES  
STATE WATER PROJECT

Table 17

APRIL 2016

CONSOLIDATED STATE-FEDERAL SAN LUIS RESERVOIR  
DAILY OPERATIONS

RUN DATE: July 7, 2016

| DAY       | ELEV   | STORAGE<br>ACRE-FEET<br>IN LAKE    CHANGE |          | SAN LUIS<br>PUMPING<br>C.F.S. | RELEASE - C.F.S. ———<br>POWER    PACHECO TUNNEL    SPILL |       |   | GAIN(+) OR<br>LOSS(-)<br>C.F.S. | EVAPORATION<br>C.F.S. | INCHES | PRECIP<br>INCHES |
|-----------|--------|-------------------------------------------|----------|-------------------------------|----------------------------------------------------------|-------|---|---------------------------------|-----------------------|--------|------------------|
|           |        | 1,058,669                                 |          |                               |                                                          |       |   |                                 |                       |        |                  |
| 1         | 458.39 | 1,056,630                                 | -2,039   | 0                             | 1,247                                                    | 3     | 0 | +222                            | 92                    | .28    | .00              |
| 2         | 458.13 | 1,053,981                                 | -2,649   | 0                             | 1,403                                                    | 3     | 0 | +70                             | 79                    | .24    | .00              |
| 3         | 458.10 | 1,053,676                                 | -305     | 0                             | 0                                                        | 1     | 0 | -153                            | 79                    | .24    | .00              |
| 4         | 457.63 | 1,048,893                                 | -4,783   | 0                             | 2,473                                                    | 3     | 0 | +65                             | 99                    | .30    | .00              |
| 5         | 457.28 | 1,045,336                                 | -3,557   | 0                             | 1,843                                                    | 4     | 0 | +53                             | 125                   | .38    | .00              |
| 6         | 457.25 | 1,045,032                                 | -304     | 0                             | 0                                                        | 4     | 0 | -149                            | 98                    | .30    | .00              |
| 7         | 457.11 | 1,043,610                                 | -1,422   | 0                             | 623                                                      | 3     | 0 | -91                             | 98                    | .30    | .00              |
| 8         | 456.68 | 1,039,248                                 | -4,362   | 0                             | 2,473                                                    | 4     | 0 | +278                            | 112                   | .34    | .00              |
| 9         | 456.18 | 1,034,184                                 | -5,064   | 0                             | 3,070                                                    | 5     | 0 | +522                            | 29                    | .09    | .84              |
| 10        | 455.84 | 1,030,745                                 | -3,439   | 0                             | 1,840                                                    | 4     | 0 | +110                            | 13                    | .04    | .60              |
| 11        | 455.47 | 1,027,006                                 | -3,739   | 0                             | 1,831                                                    | 3     | 0 | -51                             | 33                    | .10    | .01              |
| 12        | 455.44 | 1,026,704                                 | -302     | 0                             | 0                                                        | 4     | 0 | -149                            | 62                    | .19    | .00              |
| 13        | 455.54 | 1,027,713                                 | +1,009   | 983                           | 0                                                        | 2     | 0 | -472                            | 78                    | .24    | .00              |
| 14        | 455.67 | 1,029,027                                 | +1,314   | 784                           | 0                                                        | 1     | 0 | -120                            | 92                    | .28    | .00              |
| 15        | 455.78 | 1,030,138                                 | +1,111   | 783                           | 0                                                        | 7     | 0 | -216                            | 105                   | .32    | .02              |
| 16        | 455.16 | 1,023,878                                 | -6,260   | 783                           | 4,262                                                    | 6     | 0 | +328                            | 134                   | .41    | .00              |
| 17        | 455.09 | 1,023,172                                 | -706     | 1,566                         | 2,152                                                    | 4     | 0 | +233                            | 82                    | .25    | .00              |
| 18        | 454.34 | 1,015,617                                 | -7,555   | 197                           | 3,895                                                    | 6     | 0 | -105                            | 117                   | .36    | .00              |
| 19        | 454.24 | 1,014,611                                 | -1,006   | 590                           | 1,233                                                    | 6     | 0 | +142                            | 146                   | .45    | .00              |
| 20        | 454.08 | 1,013,003                                 | -1,608   | 0                             | 617                                                      | 29    | 0 | -165                            | 156                   | .48    | .00              |
| 21        | 453.55 | 1,007,680                                 | -5,323   | 0                             | 2,712                                                    | 80    | 0 | +109                            | 124                   | .38    | .00              |
| 22        | 452.59 | 998,063                                   | -9,617   | 0                             | 4,866                                                    | 90    | 0 | +107                            | 113                   | .35    | .00              |
| 23        | 451.72 | 989,373                                   | -8,690   | 0                             | 4,432                                                    | 105   | 0 | +155                            | 61                    | .19    | .05              |
| 24        | 451.37 | 985,885                                   | -3,488   | 0                             | 1,678                                                    | 100   | 0 | +20                             | 93                    | .29    | .00              |
| 25        | 451.07 | 982,898                                   | -2,987   | 0                             | 1,220                                                    | 106   | 0 | -179                            | 129                   | .40    | .00              |
| 26        | 450.90 | 981,207                                   | -1,691   | 0                             | 610                                                      | 140   | 0 | -103                            | 122                   | .38    | .00              |
| 27        | 450.72 | 979,417                                   | -1,790   | 0                             | 614                                                      | 143   | 0 | -146                            | 106                   | .33    | .00              |
| 28        | 450.12 | 973,459                                   | -5,958   | 0                             | 2,914                                                    | 154   | 0 | +64                             | 87                    | .27    | .01              |
| 29        | 449.14 | 963,754                                   | -9,705   | 0                             | 4,767                                                    | 161   | 0 | +36                             | 122                   | .38    | .00              |
| 30        | 448.42 | 956,645                                   | -7,109   | 0                             | 3,539                                                    | 53    | 0 | +8                              | 96                    | .30    | .00              |
| TOTALS    |        |                                           | -102,024 | 5,686                         | 56,314                                                   | 1,234 | 0 | +423                            | 2,882                 | 8.86   | 1.53             |
| ACRE-FEET |        |                                           | -102,024 | 11,278                        | 111,699                                                  | 2,448 | 0 | +839                            | 5,716                 |        |                  |

SUMMARY

|                     |         |       |         |                        |       |
|---------------------|---------|-------|---------|------------------------|-------|
| RELEASE (ACRE-FEET) |         |       |         | PRECIPITATION          |       |
| POWER               | 111,699 | SPILL | 0       | THIS MONTH =           | 1.53  |
| PACHECO TUNNEL      | 2,448   | TOTAL | 114,147 | JULY 1, 2015 TO DATE = | 12.19 |